

CLAIM AMENDMENTS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-10 (canceled).

Claim 11 (currently amended). A circuit configuration for electromagnetic interference suppression for a direct current motor, the direct current motor having a supply line and a printed circuit with a control circuit for controlling at least a speed or a torque of the direct current motor, the circuit configuration comprising:

an attenuation element connected in the supply line of the direct current motor, said attenuation element being configured to attenuate electromagnetic interference signals generated in the direct current motor, containing a ferrite material, and being disposed on the printed circuit together with the control circuit for controlling the direct current motor;

said attenuation element being a common mode ferrite.

Claim 12 (cancelled).

Claim 13 (previously presented). The circuit configuration according to claim 11, wherein the direct current motor has a housing, and said attenuation

element is disposed as close as possible to said housing of the direct current motor.

Claim 14 (previously presented). The circuit configuration according to claim 11, wherein the direct current motor has a housing, and said attenuation element is disposed in said housing of the direct current motor.

Claim 15 (previously presented). The circuit configuration according to claims 11, wherein the printed circuit with said attenuation element and the direct current motor are disposed in a common housing suitable for use as a switching module.

Claim 16 (previously presented). The circuit configuration according to claim 15, wherein said attenuation element is configured to attenuate interference signals due to sparking at a commutator of the direct current motor.

Claim 17 (previously presented). The circuit configuration according to claim 11, wherein said attenuation element is a surface mounted device circuit.

Claim 18 (previously presented). The circuit configuration according to claim 17, wherein said attenuation element is configured to attenuate interference signals due to sparking at a commutator of the direct current motor.

Claim 19 (previously presented). The circuit configuration according to claim 11, wherein said printed circuit is configured for later insertion of said attenuation element.

Claim 20 (previously presented). The circuit configuration according to claim 19, wherein said attenuation element is configured to attenuate interference signals due to sparking at a commutator of the direct current motor.

Claim 21 (previously presented). The circuit configuration according to claim 11, wherein the direct current motor is configured to drive an auxiliary assembly for a motor vehicle.

Claim 22 (previously presented). The circuit configuration according to claim 11, wherein the direct current motor is a drive motor of an assembly selected from the group of a transmission control, windshield wipers, a window closing system, and a seat adjuster.

Claim 23 (previously presented). A switching module, comprising:

- a direct current motor;

- a printed circuit connected to said direct current motor, said printed circuit containing a control circuit for controlling said direct current motor and an attenuation element connected in a supply line of said direct current motor;

said attenuation element having a common mode ferrite and being disposed on said printed circuit as close as possible to or in said direct current motor; and
a common housing enclosing said printed circuit, said attenuation element, and said direct current motor.